



Fig. S1. Alamar blue assay at DIV7 in *Gabra6-Bmi1* and wild-type cultures. Arbitrary colourimetric units of Alamar blue measured by a plate reader according to the manufacturer's description (Biosource International Inc., USA) at DIV7 in wild-type (WT) and transgenic (TG) cultures showing lower survival/metabolism in wild-type cultures. Bars show mean \pm 1 s.e.m. P-value by independent sample's *t*-test.